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PTO/SB/05 (11-00)

Approved for use through 10/31/2002, OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

Please type a plus sign (+) inside this box

		· · · · · · · · · · · · · · · · · · ·
Attorn	ey Docket No.	Mo-6222/LeA 34,367
First II	nventor	Rudolf Wagner
Title	Process For Ga	as Adsorption Using
	-	ET146905600119

(Only for new nonprovisional applications under 37 CFR 1.53(b)) xpress Mail Label No. ET146895609U Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1 27. (if applicable, all necessary) Specification [Total Pages (preferred arrangement set forth below) Computer Readable Form (CRF) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications i. 🔲 CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. (when there is an assignee) Attorney English Translation Document (if applicable) 11. Drawing(s) (35 U S.C. 113) [Total Sheets Copies of IDS Information Disclosure X Citations 12. X Total Pages 5. Oath or Declaration Statement (IDS)/PTO-1449 Preliminary Amendment Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Request and Certification under 35 U.S.C. 122 named in the prior application, see 37 CFR 16. 1 63(d)(2) and 1 33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 176. Continuation Divisional Continuation-in-part(CIP) of prior application No _

Group Art Unit Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below 00157 Name PATENT TRADEMARK OFFICE Address Zip Code State City Fax Country Telephone

Name (Print/Type)	Richard E.J	L. Henderson	Registration No. (Attorn	ey/Agent)	31,619	
Signature	Kichard	El Hende	-	Date	May 9, 2001	
urden Hour Statement. This form	is estimated to t	ake 0.2 hours to complete	Time will vary depending upon the needs	of the indiv	vidual case. Any com	me
ie amount of time you are require	ed to complete t	his form should be sent to	the Chief Information Officer, U.S. Pater	it and Trade	mark Office, Washir	iato

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FEE TRANSMITTAL	Complete if Known		
	Application Number	To Be Assigned	
for FY 2000	Filing Date	Herewith	
Patent fees are subject to annual revision	First Named Inventor	Rudolf Wagner	
Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12	ist be supported by a small entity statement,		
See 37 C F R §§ 1 27 and 1 28	Group / Art Unit		
TOTAL AMOUNT OF PAYMENT (\$)750.00	Attorney Docket No.	Mo-6222/LeA 34,367	

TOTAL AMOUNT OF PAYMENT (\$)750.00	Attorney Docket No. Mo-6222/LeA 34,367
METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description Fee Paid
Deposil Account Number 13-3848	Code (\$) Code (\$) ree Description ree Paid 105 130 205 65 Surcharge - late filing fee or oath
Deposit Account Bayer Cornoration	127 50 227 25 Surcharge - late provisional filing fee or cover sheet
IVAILLE	139 130 139 130 Non-English specification
Charge Any Additional Fee Required Under 37 CFR §§ 1 16 and 1 17	147 2,520 147 2,520 For filing a request for reexamination
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after
Check Money Other	Examiner action
FEE CALCULATION	115 110 215 55 Extension for reply within first month
1. BASIC FILING FEE	116 380 216 190 Extension for reply within second month
Large Entity Small Entity	117 870 217 435 Extension for reply within third month
Fee Fee Fee Fee Description	118 1,360 218 680 Extension for reply within fourth month
404 600 004 045 1010-61-6-	128 1,850 228 925 Extension for reply within fifth month
106 310 206 155 Design filing fee 710.00	119 300 219 150 Notice of Appeal
107 480 207 240 Plant filing fee	120 300 220 150 Filing a brief in support of an appeal
108 690 208 345 Reissue filing fee	121 260 221 130 Request for oral hearing
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Pelition to institute a public use proceeding
	140 110 240 55 Pelition to revive - unavoidable
SUBTOTAL (1) (\$) 710.00	141 1,210 241 605 Pelilion to revive - unintentional
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)
Fee from Ext <u>ra Claims below Fee Paid</u>	143 430 243 215 Design issue fee
Total Claims 11 -20** = 0 X 18 = 0	144 580 244 290 Plant issue fee
Independent 2 - 3** = 0 x 80 = 0	122 130 122 130 Petitions to the Commissioner
Multiple Dependent =0	123 50 123 50 Petitions related to provisional applications
**or number previously paid, if greater, For Reissues, see below	126 240 126 240 Submission of Information Disclosure Stmt
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each palent assignment per properly (limes number of properties) 40.00
103 18 203 9 Claims in excess of 20	146 690 246 345 Filing a submission after final rejection
102 78 202 39 Independent claims in excess of 3	(37 ČFR § 1.129(a))
104 260 204 130 Multiple dependent claim, if not paid	149 690 249 345 For each additional invention to be examined (37 CFR § 1 129(b))
109 78 209 39 ** Reissue independent claims over original patent	Other fee (specify)
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)
SUBTOTAL (2) (\$) 0.00	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00
SUBMITTED BY	Complete (if applicable)
Name (Print/Type) Richard E.L. Henderson	Registration No (Altorney/Agent) 31,619 Telephone 412-777-8341
Signature 12 15/2/	Date May 9 2001

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